Section I (Amendments to the Claims)

Amend claims 31, 33-36, 44, 47-48, 51-52, and 70-71, cancel claims 32, 37-38, 43, 45-46, 49-50, and 72, and add new claims 73-76, as set forth in the following listing of claims 1-76 of the application.

1.-30. (Canceled)

- 31. (Currently amended) [[A]] The liquid crystal display of claim 70, including at least one light emission device, wherein each light emission device comprises an wherein the LED is energizable to emit radiation with an emission maximum in a spectral range of the blue to ultraviolet spectrum, and a luminophoric medium arranged to be impinged by radiation emitted from the LED and to responsively emit radiation in a range of wavelengths, so that radiation is emitted from the light emission device as a white light output.
- 32. (Cancelled)
- 33. (Currently amended) The <u>liquid crystal</u> display of claim [[31]] 70, wherein the <u>luminophorie</u> medium <u>phosphor</u> in each <u>light emission device LED/phosphor assembly</u> comprises a material responsively emitting radiation in at least the green spectrum.
- 34. (Currently amended) The <u>liquid crystal</u> display of claim [[31]] <u>70</u>, wherein the LED in each light emission device LED/phosphor assembly comprises a blue light LED.
- 35. (Currently amended) The <u>liquid crystal</u> display of claim [[31]] 70, wherein the white light <u>back light illumination produced by output of each light emission device LED/phosphor assembly comprises primary radiation emission from the LED and secondary radiation emission from the <u>luminophoric medium phosphor</u>.</u>
- 36. (Currently amended) The <u>liquid crystal</u> display of claim [[31]] <u>70</u>, wherein the LED in each <u>light emission device</u> LED/phosphor assembly comprises a material selected from the group

consisting of: gallium nitride; indium gallium nitride; aluminum gallium indium nitride; aluminum gallium nitride; and indium nitride.

37.-43. (Canceled)

44. (Currently amended) An apparatus comprising a The liquid crystal display of claim 70, further comprising electrical circuitry operatively coupled with the display, and at least one light emitter including an LED wherein each LED/phosphor assembly is operatively coupled with the electrical circuitry and energizable to emit radiation with an emission maximum in a spectral range of the blue to ultraviolet spectrum, and a luminophoric phosphor medium arranged to be impinged by radiation emitted from the LED and to responsively emit radiation in a range of wavelengths, so that radiation is emitted from the light emitter as a for producing the white light back light illumination output.

45.-46. (Canceled)

- 47. (Currently amended) The <u>liquid crystal display apparatus</u> of claim [[44]] <u>70</u>, wherein the <u>luminophorie phosphor medium comprises a phosphor in each LED/phosphor assembly comprises a material responsively emitting radiation in at least the <u>green</u> red spectrum.</u>
- 48. (Currently amended) The <u>liquid crystal display apparatus</u> of claim [[44]] <u>70</u>, wherein the <u>luminophorie</u> phosphor medium comprises a phosphor material responsively emitting radiation in at least the yellow spectrum.

49.-50. (Canceled)

- 51. (Currently amended) The <u>liquid crystal display apparatus</u> of claim [[44]] <u>70</u>, comprising a multiplicity of <u>LED/phosphor assemblies</u> <u>light emitters</u>.
- (Currently amended) The <u>liquid crystal display</u> apparatus of claim 44, comprising a power supply operatively coupled with said electrical circuitry.

53.-69. (Canceled)

- 70. (Currently amended) A liquid crystal display comprising a back light structure including an LED/phosphor assembly in which the LED is energizable to emit radiation and the phosphor is arranged to be impinged by radiation from the LED so that the LED/phosphor assembly produces white light back light illumination for the liquid crystal display.
- (Currently amended) The liquid crystal display of claim 70, comprising an array of LED/phosphor assemblies arranged to produce white light back light illumination for the liquid crystal display.

72. (Canceled)

- 73. (New) The liquid crystal display of claim 70, comprising a plurality of LED/phosphor assemblies arranged in a regular pattern array for white light back light illumination of the liquid crystal display.
- 74. (New) The liquid crystal display of claim 73, wherein individual LED/phosphor assemblies in said regular pattern array are selectively illuminable.
- 75. (New) The liquid crystal display of claim 73, wherein LED/phosphor assemblies in said regular pattern array are controlled by a controller in response to user input.
- 76. (New) The liquid crystal display of claim 73, wherein all LED/phosphor assemblies in said regular pattern array are arranged to be simultaneously illuminated.